

Work Order ID 66169

Monday, February 07, 2011 11:33:46 AM



Page 1

Item ID: K10003

Accept



Setup Start



Revision ID:

Stop



Item Name: Saddle, D205-634-011

Start Date: 2/8/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 2/22/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan: *ME*

Date: *11-02-07*

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr	Revision Nbr
IIN634,635	Rev F

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Create White labels only per PPP K10003

CH0007

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

120

0.00



QC4- 100% Inspect kits for completeness

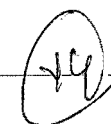
QC

Memo

0.00

Quality Control

8/10/13



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 66169

Page 2

Monday, February 07, 2011 11:33:47 AM

Item ID: K10003

Accept



Setup Start



Revision ID:

Stop



Item Name: Saddle, D205-634-011

Start Date: 2/8/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 2/22/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Memo

0.00

Rev 2

11/5/13

2/4

0.00

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

11/5/16

MF

11-05-13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 07, 2011 11:33:42 AM

Page 1

Work Order ID: 66169

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP : I 03.01.16 Reformat: Incorporated D205-641-011 KJ/RF
 IPP : J 06-07-25 As per DSI 9344 JLM
 IPP : K 06.11.17 Per K10003 Rev C KJ
 IPP : L 07.01.12 Document Record for copying bluefile rmv KJ
 IPP Rev:M 08-08-12 now @ chg 006 (DSI 9418) DD verified by:
 IPP N 09.01.27 DSI 9418 rev B EC verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
S+4 AN4-51A Bolt		Purchased	No			110	Each	268.0000	8	32			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST361				268					
					115316			168					
					116003			100		116003			
S AN4-6A Bolt		Purchased	No			110	Each	1,444.000	16	64			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST356				1444					
					112933			96					
					113149			17					
					115108			8					
					115457			423					
					115936			200					
					116191			300		116191			
					116400			400					

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Page 2

Work Order ID: 66169

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 4.00

Required Qty: 4.00

AN4C47A

Purchased

No

110

Each

114.0000

4

16 ✓

Bolt

Location

Loc Qty

Loc Code

ST361

114

115231

7

115518

32

115936

30

116003

20

116400

25

AN6-12A

Purchased

No

110

Each

172.0000

8

32 ✓

Bolt

Location

Loc Qty

Loc Code

ST342

172

114941

22

115767

50

116003

100

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

30.0000

32

116003 ✓

Washer

Location

Loc Qty

Loc Code

ST300

24

113288

24

ST356

6

115622

6

AN960JD616

NAS1149D0663J

Purchased

No

110

Each

0.0000

8

32

Washer

Monday, February 07, 2011 11:33:43 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 66169

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 4.00

Required Qty: 4.00

D2570
Bushing

Manufactured No

110 Each

465.0000

24 96

Location

Loc Qty

Loc Code

ST017

260

63310

100

64419

160

ST018

205

60476

3

62204

202

D2571
Saddle, Fwd Out 205

Manufactured No

110 Each

23.0000

1 4

Location

Loc Qty

Loc Code

ST425

3

43564

3

ST433

20

62111

8

63499

12

D2572
Saddle, Fwd In 205

Manufactured No

110 Each

20.0000

1 4

Location

Loc Qty

Loc Code

ST425

3

43565

3

ST433

17

62150

5

63500

12

87 X 66933 JB
B67759 (9) SP
11/4/20

JB

63499
4
B67663 JB 11/04/19
1x 10115/19

3x 63500 (E) 10

19

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 66169

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 4.00

Required Qty: 4.00

D2573 Manufactured No

110 Each

20.0000



4 ✓

67665

Handwritten: 2/11/12 g B



Saddle, Aft Out 205

Location

Loc Qty

Loc Code

ST425	3	
43566	3	
ST434	17	
62151	5	
63501	12	

D2574 Manufactured No

110 Each

21.0000



4 ✓

B67661

Handwritten: 2/11/12 g B



Saddle, Aft In 205

Location

Loc Qty

Loc Code

ST425	3	
43567	3	
63502	12	
ST434	18	
62152	6	

D2747 Manufactured No

110 Each

209.0000



16 ✓

64276

Handwritten: 11/04/12 g B



Set Screw

Location

Loc Qty

Loc Code

ST023	209	
39224	4	
59879	5	
62085	100	
64276	100	

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Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 66169

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 4.00

Required Qty: 4.00

D2876
Saddle Spacer

Manufactured No

110 Each

83.0000



2 8 ✓

66849 JB

Location

Loc Qty

Loc Code

ST026

83

60853

36

63326

47

D2877
Saddle Spacer

Manufactured No

110 Each

93.0000



2 8 ✓

JB

Location

Loc Qty

Loc Code

ST026

93

60854

4

61211

41

63325

48

D3405-041
Lug Assembly

Manufactured No

110 Each

34.0000



1 4 ✓

63325
JB 11/04/19

Location

Loc Qty

Loc Code

ST474

34

60495

3

61995

5

62227

12

62958

14

62958

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Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 6

Work Order ID: 66169

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 4.00

Required Qty: 4.00

D3405-043

Manufactured No

110 Each

29.0000

Lug Assembly

Location

Loc Qty

Loc Code

ST474

29

53888

1

56514

1

60205

2

61675

10

62959

15

D3407-041

Manufactured No

110 Each

26.0000

Tow Ring

Location

Loc Qty

Loc Code

ST464

26

61219

4

62228

10

62960

12

D3417-5

Manufactured No

110 Each

61.0000

Washer

Location

Loc Qty

Loc Code

ST056

61

60297

21

62217

40

D3456-1

Manufactured No

110 Each

92.0000

Washer

Location

Loc Qty

Loc Code

ST058

92

63239

7

64282

85

Monday, February 07, 2011 11:33:44 AM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 07, 2011 11:33:44 AM

Page 7

Work Order ID: 66169

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 2/8/2011

Required Date: 2/22/2011

Start Qty: 4.00

Required Qty: 4.00

D3533-1
Set Screw

Manufactured No

110 Each

21.0000

2

8 ✓



66138

JB

[Signature]

Location

Loc Qty

Loc Code

ST069

21

51602

21

110 Each

3,720.000

24

96 ✓



JB

[Signature]

MS21042L4
Nut

Purchased No

Location

Loc Qty

Loc Code

ST300

3720

1123143

2

115589

10

115621

21

116188

3500

116548

187

110 Each

1,073.000

5

20 ✓



[Signature]

JB 11/04/19

MS21043-4
Nut

Purchased No

Location

Loc Qty

Loc Code

ST301

1073

114523

5

114784

2

115936

170

116188

596

116549

300

116188

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

5.0 PARTS LIST

Item	634 -011	634 -015	634 -041	634 -045	641 -011	Part Number	Description
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
1			X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
1	1	1			X	D205-641-011	GROUND HANDLING KIT
1			1			D2580-041	205 SKIDTUBE ASSEMBLY (STANDARD)
1				1		D2580-045	205 SKIDTUBE ASSEMBLY (MODIFIED)
2A			16	16		D2594-1	* PLUG
2B			16	16		D2594-3	* O-RING
3			1	1		D2855	* AFT CAP
4			2	2		AN3-5A	* BOLT
5			2	2		AN960JD10L	* WASHER
6A			1	1		D3564-9	* WEARSHOE (REPLACES D2577-1)
6B			1	1		D3566-1	* GASKET
7A			1	1		D3564-11	* WEARSHOE (REPLACES D2577-3)
7B			1	1		D3566-1	* GASKET
8A			1	1		D3564-5	* WEARSHOE (REPLACES D2577-5)
8B			1	1		D3566-5	* GASKET
9A			1	1		D3564-13	* WEARSHOE
9B			1	1		D3566-13	* GASKET
10			50	50		AN3C4A	* BOLT (REPLACES AN3-4A)
11			50	50		AN960C10L	* WASHER (REPLACES AN960JD10L)
12			50	50		ALS4-1032-130	* INSERT
13			2	2		ALS4-1032-225	* INSERT
20	1	1				D2571	SADDLE, FWD OUTSIDE
21	1	1				D2572	SADDLE, FWD INSIDE
22	1	1				D2573	SADDLE, AFT OUTSIDE
23	1	1				D2574	SADDLE, AFT INSIDE
24	8	8				AN4-51A	BOLT
25	16	16				D2570	BUSHINGS
26	8	8				MS21042L4	NUT (OR MS21042-4)
27	8	8				AN6-12A	BOLT
28	8	8				AN960JD616	WASHER
29	16	16				AN4-6A	BOLT
30	32	32				AN960JD416	WASHER
31	16	16				MS21042L4	NUT (OR MS21042-4)
32	4	4				D2747	SET SCREW
33	2	2				D3533-1	SET SCREW
40	1	1				D3407-041	TOW RING (REPLACES D2968-041)
41	1	1				D3456-1	WASHER
43	1	1				MS21043-4	NUT
44	2	2				D3417-5	WASHER
50					1	D3405-041	LUG ASSEMBLY (REPLACES D2736-1)
51					1	D3405-043	LUG ASSEMBLY (REPLACES D2736-3)
52					4	AN4C47A	BOLT
53					8	D2570	BUSHING
54					4	MS21043-4	NUT (OR MS21042-4)
60	2	2				D2876	SADDLE SPACER
61	2	2				D2877	SADDLE SPACER

*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: F

Date: 08.10.07

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-634 REV. F AND
INSTALLATION INSTRUCTIONS D204-635 REV. F

REF. TCCA STC SH96-88 **REFERENCE ONLY**

REF. FAA STC SR00563NY

REF. EASA STC EASA.IM.R.S.01303

PURPOSE:

THE PARTS LIST OF INSTALLATION INSTRUCTIONS D205-634 REV. F AND D204-635 REV. F LISTS THE INCORRECT PART NUMBER FOR THE BOLT PROVIDED WITH D205-641-011 GROUND HANDLING KIT. THE CORRECT PART NUMBER FOR THE BOLT IS AN4C46A.

CHANGE:

THE PART NUMBER IN SECTION 5.0 OF D205-634 REV. F AND D204-635 REV. F AND SECTION 32.9 OF ICA-D204-635 REV. 3 IS AMENDED AS FOLLOWS:

5.0 PARTS LIST (D205-634 REV. F)

Item	634 -011	634 -015	634 -041	634 -045	641 -011	PART NUMBER	DESCRIPTION
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
1			X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
1	1				X	D205-641-011	GROUND HANDLING KIT

IS:

52					4	AN4C46A	BOLT
----	--	--	--	--	---	---------	------

WAS:

52					4	AN4C47A	BOLT
----	--	--	--	--	---	---------	------

5.0 PARTS LIST (D204-635 REV. F)

32.9 PARTS LIST (ICA-D204-635 REV. 3)

Item	635 -011	635 -041	641 -011	PART NUMBER	DESCRIPTION
	X			D204-635-011	SKIDTUBE INSTALLATION
1		X		D204-635-041	SKIDTUBE
1			X	D205-641-011	GROUND HANDLING KIT

IS:

52			4	AN4C46A	BOLT
----	--	--	---	---------	------

WAS:

52			4	AN4C47A	BOLT
----	--	--	---	---------	------

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 10.11.26
CERT. NO.: SH96-88
ISSUE NO.: 3

A	NEW ISSUE (REF. CAR10-27)	MB	10.11.26
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		DSI 9536	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		P/N CORRECTION	NTS
DATE	10.11.26	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

